

# BARNES & THORNBURG LLP

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                          |   |   |                      |
|--------------------------|---|---|----------------------|
| <i>Customer No.</i>      | 23643   | } |                      |
|                          |   | } |                      |
| <i>Group:</i>            | 1793  | } |                      |
|                          |   | } |                      |
| <i>Confirmation No.:</i> | 3174  | } |                      |
|                          |   | } |                      |
| <i>Application No.:</i>  | 10/550,439  | } |                      |
|                          |   | } |                      |
| <i>Invention:</i>        | <b>Metallic Nanoparticles As<br/>Orthopedic Biomaterial</b> | } | Filed Electronically |
|                          |   | } | on                   |
| <i>Inventor:</i>         | Webster et al.  | } |                      |
|                          |   | } |                      |
| <i>Filed:</i>            | September 22, 2005  | } | <u>May 25, 2010</u>  |
|                          |   | } |                      |
| <i>Attorney Docket:</i>  | 3220-100522   | } |                      |
|                          |   | } |                      |
| <i>Examiner:</i>         | Ngoclan Thi Mai   | } |                      |

### **REPLY ACCOMPANYING A REQUEST FOR CONTINUED EXAMINATION**

**Mail Stop RCE**  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed March 4, 2010, applicants request entry of this Reply submitted with a Request for Continued Examination (RCE). The Director is hereby authorized to charge the RCE filing fee of \$405.00 (small entity) as well as any other fees necessary to effect this filing, to the Account of Barnes & Thornburg, Deposit Account No. 10-0435, with reference to our matter 3220-100522.

**Amendments to the Claims** are provided beginning on page 2 of this paper.

**Remarks** begin on page 5 of this paper.